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ACSI I-1614-C
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Outbreaks of adenovirus infection in Gorki, by
R. S. Dreizin, A. S. Boldyreva, V. A. Isachenko.
8 pp.

Russian, per, Voprosy Virusology, Vol V, No 2, 1960,
pp 183-189.

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The Influence of Antipyretics upon the Secretion of the Fundus Glands under Normal Conditions and at Experimental Fever, by V.B.Isachenko.
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SLA-TT-66-11717

CFSTI

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(AY-6470)

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Heat Transfer in the Condensation of Water Vapor in the Form of Drops, by XXXRXXIXXXXX V. P. Isachenko.

RUSSIAN, per, Teploenergetika, No 12, 1962, pp 54-56.

CIA/FDD XX-1357
No Foreign Dissem

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USIB Internal Use Only

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Isachenko, V. P.
THE MECHANISM AND CRITERIAL EQUATIONS OF HEAT TRANSFER FOR THE DROPWISE CONDENSATION OF STEAM. [1963] [10p] 10refs. C. E. Trans. 2993.
Order from OTS or SLA $1.10 63-24092

Trans. of Teploenergetika (USSR) 1962, v. 9 [no. 9] p. 81-85.

DESCRIPTORS: *Steam, Condensation, Drops, *Heat transfer, Equations, Thermodynamics.

Some aspects of the mechanism of dropwise condensation are examined. The role of thermocapillary movement is examined. A set of similarity criteria suitable for generalizing the experimental data on heat transfer for dropwise condensation, is derived. (Author)

(Physics--Thermodynamics, TT, v. 10, no. 12)

63-24092

I. Isachenko, V. P.
II. CE Trans-2993
III. Central Electricity Generating Board (Gt. Brit.)

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The Question of Heat and Mass Exchange During Evaporation of Water From a Porous Wall, by V. P. Isachenko. 118

RUSSIAN, per. Inzhenerno-Fizicheskiy Zhurnal, Vol 7, No 2, 1964, pp 117-119.
*FTD-HT-66-307

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The question of heat and mass exchange
[illegible] evaporation of water from a
[illegible] soil, by V. P. Isachenko,
V. V. Vserov, 5 pp.
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Soil - mech, Industrial, Civil &
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Heat Transfer With Cross Flow of Different Fluids Over Banks of Tubes, by V. P. Isachenko. UKCL

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CIA 6.26575

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Purification of the Virus of Swine Plague by the Electrophoretic Method, by N. M. Klimov, A. G. Malakhov, E. P. Isaenko.

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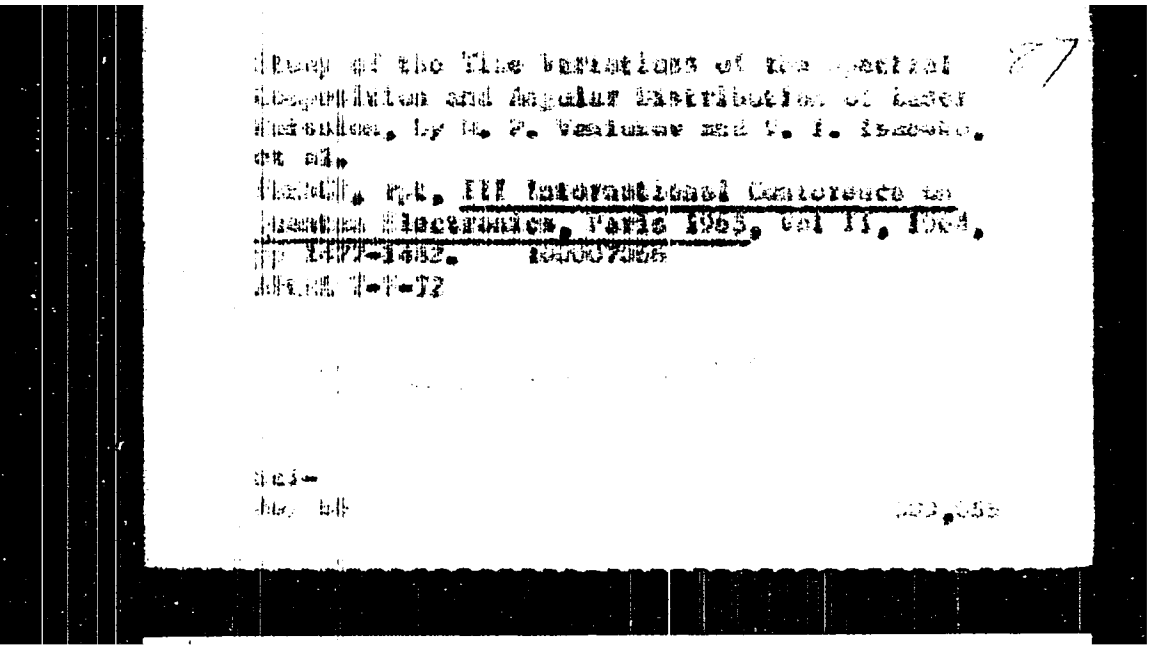

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Isaev, A. I. and Tashlitskii, N. I.
UTILIZACION DEL ANHIDRIDO CARBONICO COMO REFRIGERANTE CON OBJETO DE ELEVAR LA DURACION DE UTILES CORTANTES DE MAQUINAS HERRAMIENTAS (Primeneniie Uglekislóty dlya Povyshenlya Stoikosti Rezttsov) (Utilization of Carbon Dioxide as a Coolant in the Extension of the Life of Machine-tool Cutting Elements). 21p. 4 refs. CID: 62-226.
Order from OTS, ETC or CID $0.83 62-29226

Trans. in Spanish of Vestnik Mashinostroeniya (USSR) 1955, v. 35, no. 11, p. 42-46.

DESCRIPTORS: Dioxides, Carbon compounds, *Cutting tools, Machine tools, Machining, *Coolants.

(Machinery, Fabrications and Accessory Equipment, TT, v. 10, no. 7)

62-29226

I. Isaev, A. I.
II. Tashlitskii, N. I.
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IV. Centro de Información y Documentación, Madrid (Spain)

A247460

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Clogging up of Casting Nozzles in Continuous Casting, by E. I. Isaev. RUSSIAN, per, Article taken from a Bound Symposium entitled THE METALLURGY OF STEEL and held under the auspices of the Zhdanov Metallurgical Institute and published by Metallurgizdat, 1961, pp 169-177.
BISI 4042

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RUSSIAN, per, Dok Ak Nauk SSSR, Math.,
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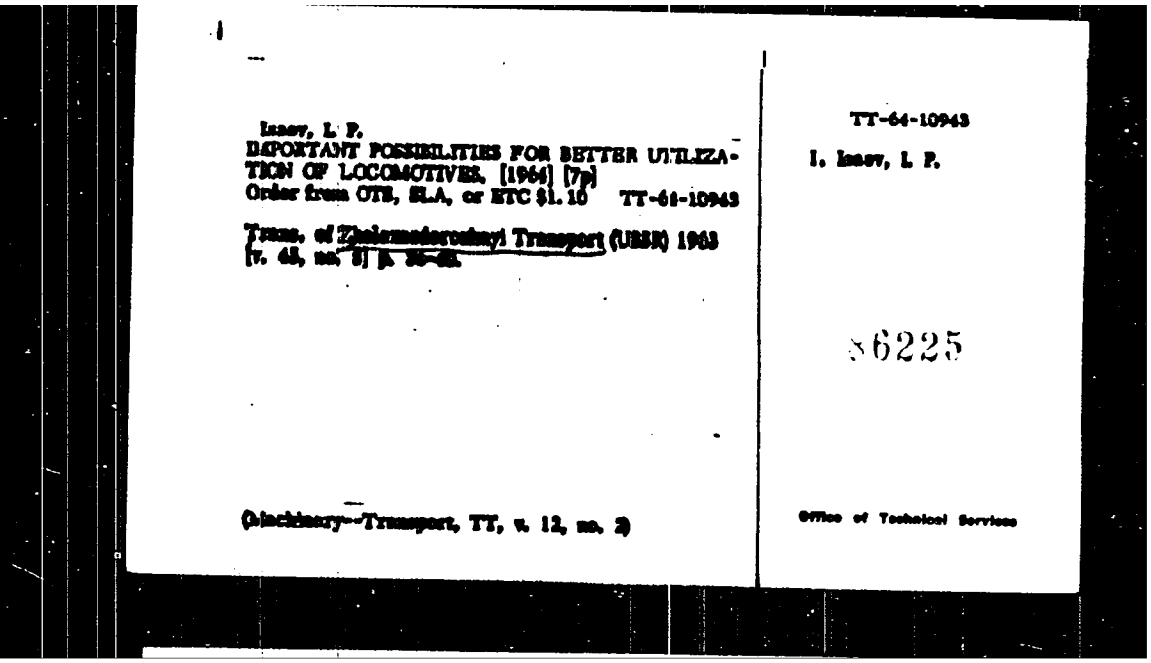

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Order from OTS, H.A, or ETC $1.10 TT-64-10943

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(Machinery--Transport, TT, v. 12, no. 2)

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APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201160027-9

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201160027-9

Isaev, O. V. and Margolis, L. Ya.
KINETICS OF OXIDATION OF PROPYLENE TO ACROLEIN OVER COPPER CATALYST. [1961] [8]p. 4 refs. [DSIR LLU] M. 3066.
Order from OTS or SLA $1.10 61-27597

Trans. of Kinetika i Kataliz (USSR) 1960, v. 1, no. 2, p. 237-241.

DESCRIPTORS: *Copper catalysts, Oxidation, *Propenes, *Acroleins

A kinetic study is made of oxidation of propylene to acrolein and CO_2 at atmospheric pressure over a copper catalyst on Silit or pumice. The apparatus is described and results are shown in tables and graphs. (Author)

(Chemistry--Physical, TT, v. 6, no. 9)

61-27597

I. Isaev, O. V.
II. Margolis, L. Ya.
III. DSIR LLU M. 3066

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APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201160027-9

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The Flow of a Compressible Fluid from a Fractured Reservoir Into a Well, by R. G. Ivanov, 7pp.
RUSSIAN, per, Izvestiya Vysshikh Uchebnykh Zavedenii, Vol 6, No 6, 1963, pp 73-[illegible].
CFSTI AES-9177B.

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RUSSIAN, per, Izvestiya Vysshikh Uchebnykh Zavedenii, Vol 6, No 6, 1963, pp 43-48.
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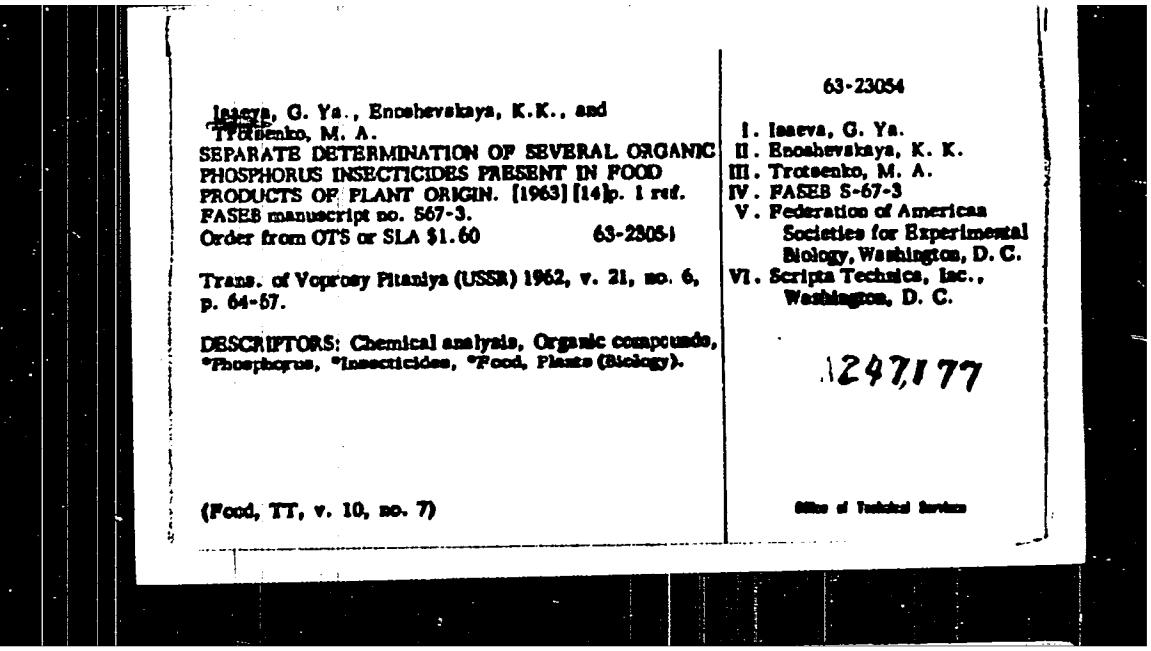

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SEPARATE DETERMINATION OF SEVERAL ORGANIC PHOSPHORUS INSECTICIDES PRESENT IN FOOD PRODUCTS OF PLANT ORIGIN. [1963] [14]p. 1 ref. FASEB manuscript no. 567-3.
Order from OTS or SLA $1.60 63-23054

Trans. of Voprosy Pitaniya (USSR) 1962, v. 21, no. 6, p. 64-67.

DESCRIPTORS: Chemical analysis, Organic compounds, *Phosphorus, *Insecticides, *Food, Plants (Biology).

(Food, TT, v. 10, no. 7)

63-23054

I. Isaeva, G. Ya.
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The Thermal Stability of Sulfur Compounds of Kuybyshev Oblast Crudes, by Ye. I. Skripnik, V. I. Isafulyants, I. K. Shtov, 12 pp.

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SYNTHESIS OF INHIBITORS FOR MINERAL OILS AND MOTORS FUELS BASED ON SUBSTITUTED PHENOLS. [1962] 8p.
Order from K-H $10.00 K-H 11783

Trans. of Nafta (Yugoslavia) 1960, v. 11, [no. 10] p. 233-236.

DESCRIPTORS: *Phenols, Substitutes, *Fuel oil, *Mineral oils, Corrosion inhibition, Oils, Synthesis.

(Materials--Fuels, TT, v. 9, no. 10)

63-12965

I. Isaguljanc, V.
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TT-65-14005 Field 21D

Isagulianc, V. I.; Tiskova, V. N.; Favorskaja, N. A.
SYNTHESIS OF INHIBITORS FOR MINERAL OILS AND MOTOR FUELS BASED ON SUBSTITUTED PHENOLS.
8p, 3refs.
Order from SLA: $1.10 as TT-65-14005

Trans. of Nafta (Yugoslavia) v11 n10 p233-6 1960.
Another trans. is available from K-H $10.00 as K-H 11783. 8p.

MR 670

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Hystrichosphaeridaceae in Jurassic Sediments in the L'vov-Volhynia Coal Field, by Ye. Z. Isagulova, 2 pp.
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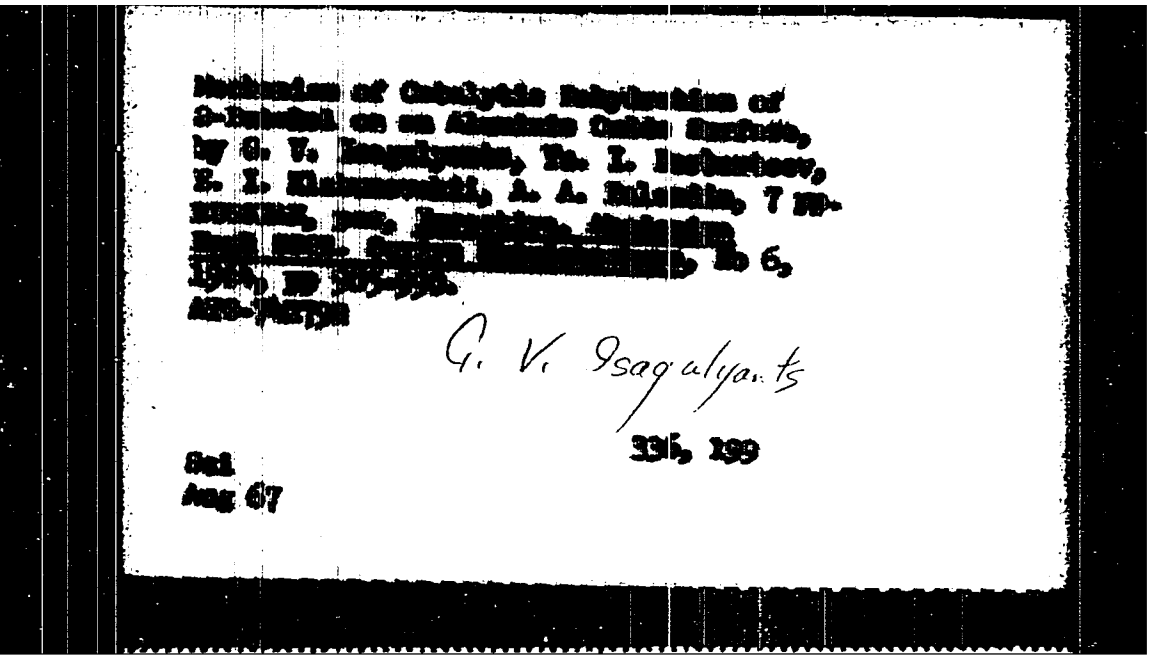

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TRI 63-31

A Study of the Mechanism of Certain Heterogeneous Catalytic Processes Using C^{14}-Labelled Compounds, by G. V. Isagulyants, A. A. Balandin.

RUSSIAN, rpt, Radioisotopes in the Physical Sciences and Industry, Conference Proceedings, Copenhagen, September 6-17, 1960, Vol III, pp 245-454. 920364/

AEC / TR-5502

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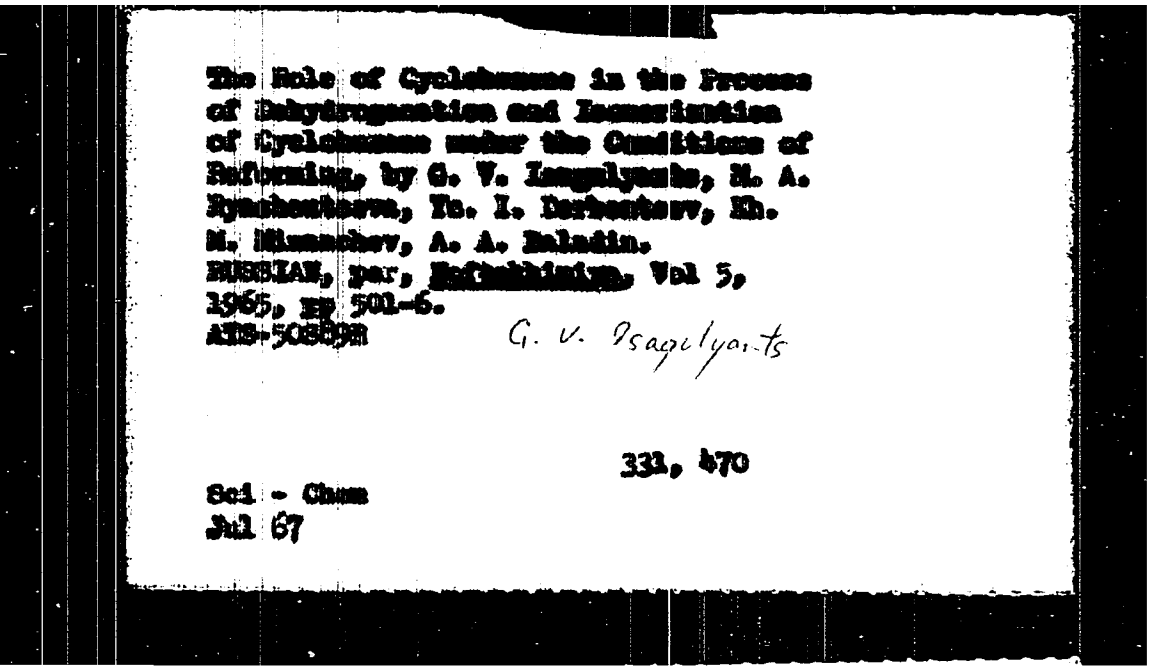

The Role of Cyclohexane in the Process of Dehydrogenation and Isomerization of Cyclohexane under the Conditions of Reforming, by G. V. Isagulyants, M. A. Ryashentseva, Ye. I. Derbentsev, Kh. M. Minachev, A. A. Baladin.
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AID-508/68

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The Problem of the Mechanism of Isomerization and Dehydrogenation of Cyclanes Under Reforming Conditions, by G. V. Isagulyants, M. A. Ryashentseva, Yu. I. Ershentsev, Kh. M. Minachev, A. A. Balandin.
RUSSIAN, per, Neftekhimiya, Vol 5, pp 507-11.
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The Mechanism by Whaich Propane Forms During the Decomposition of Isopropyl Alcohol Over Vanadium Trioxide, by A. A. Balandin, G. V. Isagulyants, 3 pp.

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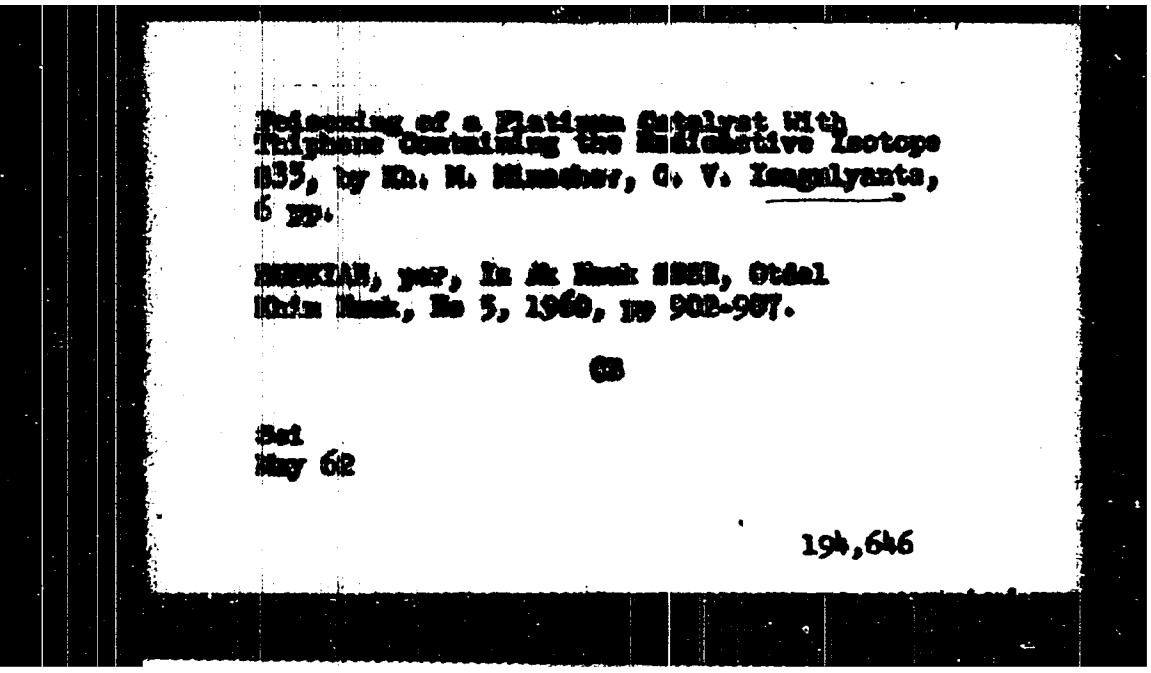

Reforming of a Platinum Catalyst With
Sulphur Containing the Radioactive Isotope
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6 pp.

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Application of Radioactive Carbon (C^{14}) for Studying the Mechanism of Parallel-Consecutive Catalytic Reactions, by G. V. Isagulyants, A. A. Balandin, 3 pp.

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Determination of Relative Adsorption Coefficients by the Isotope Dilution Method, by G. V. Isagulyants, A. A. Balandin, E. I. Popov, 3 pp.

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Formation of Carbon Dioxide in the Preparation of Butadiene from Butene-Butene Mixtures, by A. A. Balandin, M. B. Neiman, O. K. Bogdanova, G. V. Isagulyants, A. P. Shchegleva, E. I. Popov, 4 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk, No 3, 1957, pp 270-273

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Use of Radiocarbon for Comparing the Rates of Dehydrogenation of Butane and Butene, by A. A. Balandin, O. K. Bogdanova, O. V. Isagulyants, M. B. Neyman, E. I. Popov, 5 pp.

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Dehydrogenation of Butane-Butene Mixtures Investigated With the Aid of C^{14}, A. A. Balandin, M. B. Neyman, O. K. Bogdanova, G. V. Isagulyants, A. P. Shchegolova, E. L. Popov, 10 pp.

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Use of Radiocarbon for the Investigation of the Mechanism of the Dehydration of Ethanol Over Alumina, A. A. Balandin, G. V. Isagulyants, E. I. Popov, Yu. I. Derbentsev, S. L. Vinogradov, 3 pp.

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(FDD 19290)

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TT-65-13415 Field 7C

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Order from SLA: $1.10 as TT-65-13415

Trans. of Kinetika i Kataliz (USSR) v5 n1 p171-4 1964.
See also 'Translated or Abstracted Publications,' in TT Vol. 14, No. 8.

MR 655

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Studies of the Dehydrogenation of Butane-Butylene Mixtures by Means of Radioactive Carbon C14, by G. V. Isagulyants, A. A. Balandin, O. K. Bogdanova, M. B. Neyman, E. I. Popov.

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NTC 69-11632-07A

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ALKYLATION OF PHENOLS (Ob Alkilirovanii Fenolov).
[1963] 16p 20refs
Order from OTS, SLA, or ETC $1.60 TT-63-20777

Trans. of Neftyanoe Khozyaistvo (USSR) 1938 [v. 19] no. 2, p. 36-41.

DESCRIPTORS: *Phenols, *Alkylation, Butyl radicals, Butanols, Butenes, Condensation reactions, *Catalysts, Zinc compounds, Aluminum compounds, Chlorides.

(Chemistry--Organic, TT, v. 11, no. 4)

TT-63-20777

1. Title: p-tert-Butyl phenol
I. Isagulyants, V. I.
II. Bagryantseva, P. P.

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Alkylation of Phenol Ethers by Olefins in Presence of Cation-Exchange Resins as Catalysts, by V. I. Isagulyants, E. V. Panidi, 5 pp.

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Low-Temperature Chlorination of Tertiary C_4 and C_5 Ethylene Hydrocarbons from Petroleum, by V.I. Isagulyants, V.V. Balashova, 6 pp.

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Order from ATS $7.85 ATS-73h44R

Trans. of Khim[iya] i Tekhnol[ogiya] Topliv i Masel (USSR) 1960, v. 5, no. 4, p. 8-13.

(Materials--Lubricants, TT. v. 5, no. 5)

61-12336

1. Synthetic oils--Production
2. Lubricating oils--Production
3. Ethers--Properties
I. Ismailyanta, V. I.
II. Tishkova, V. N.
III. Grushevenko, I. A.
IV. ATS-73h44R
V. Associated Technical Services, Inc., East Orange, N. J.

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Orientation of Cementite in Tempered Carbon Steel, by I. V. Isaichev

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Scientific - Minerals/Metals
CTS/DRK Price $2.80

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AEC/SCL-T-151

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An Automatic Appliance for Checking Mortises,
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Simplified Landing System for Jet Aircraft,
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PHYSICS AT THE FIRING POSITION, BY A. SHICHALIN, D. ISAKOV, 5 PP.

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(SF-1850)

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Ignition and Solubility Synthetic Phosphorite, by
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IEA R-3897

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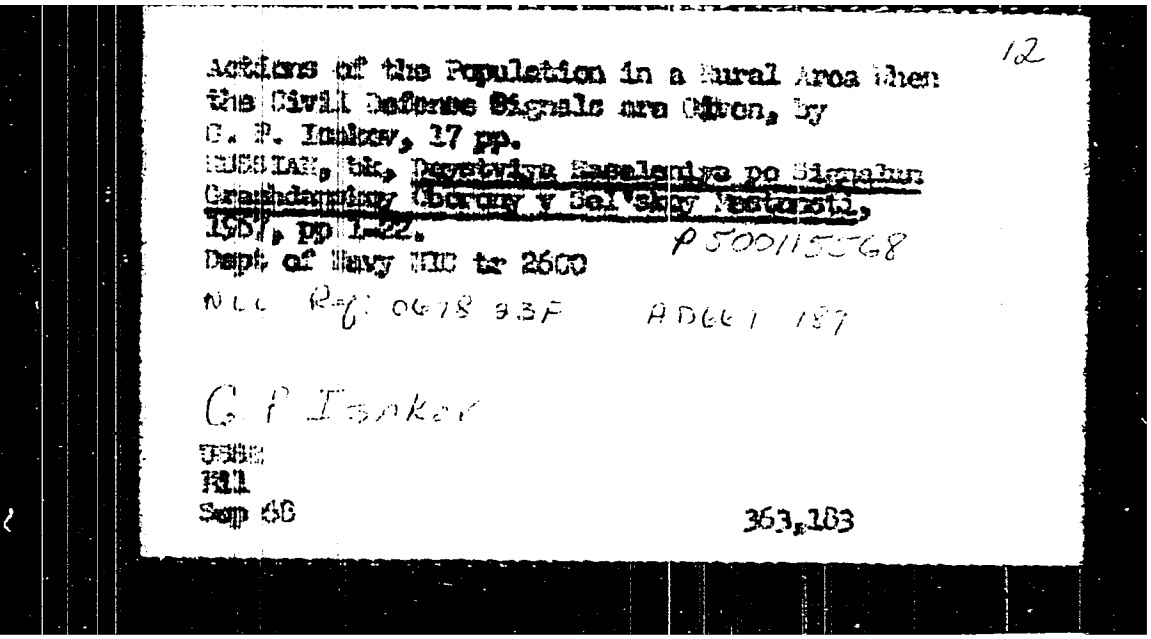

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[illegible], tr., Deystviya Naseleniya po Signalam Grazhdanskoy Oborony v Sel'skoy Mestnosti, 1957, pp 1-22.

Dept of Navy TIC tr 2600

P 500115568

NLC Ref: 0618 93F ADGA 187

G P Ivankov

[illegible]

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Experience in the Treatment of Liquid Steel With Rare-Earth Elements, by E. D. Verbol'skaya, G. F. Zasetskiy, I. V. Isakov, A. E. Khlebnikov, 4 pp.

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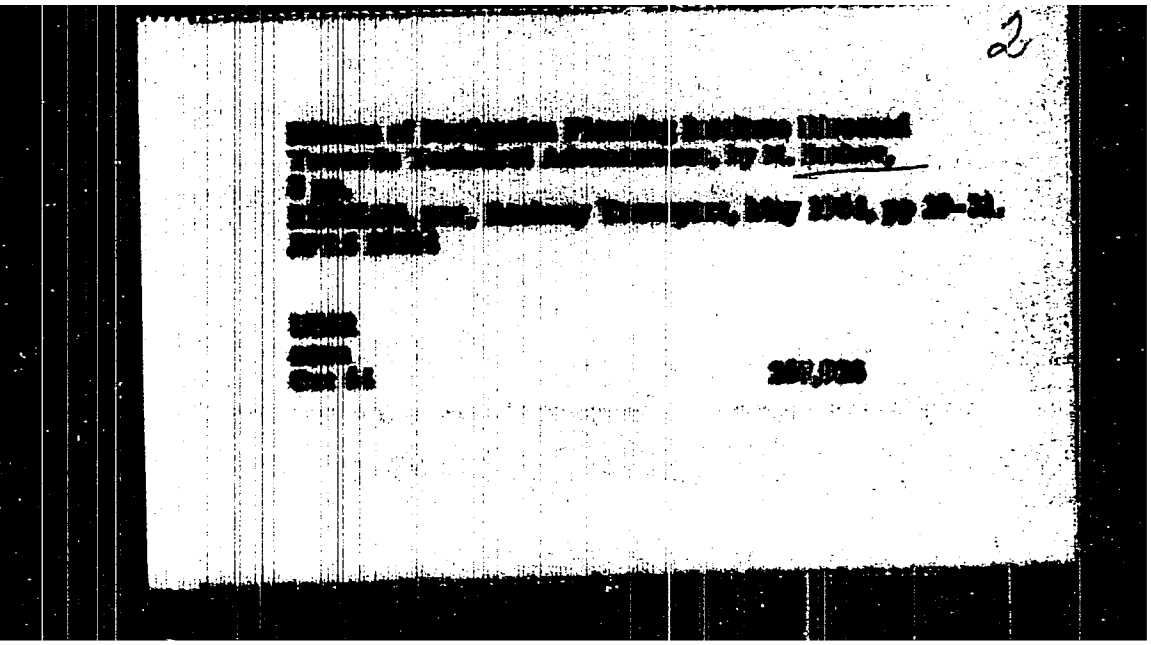

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APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201160027-9

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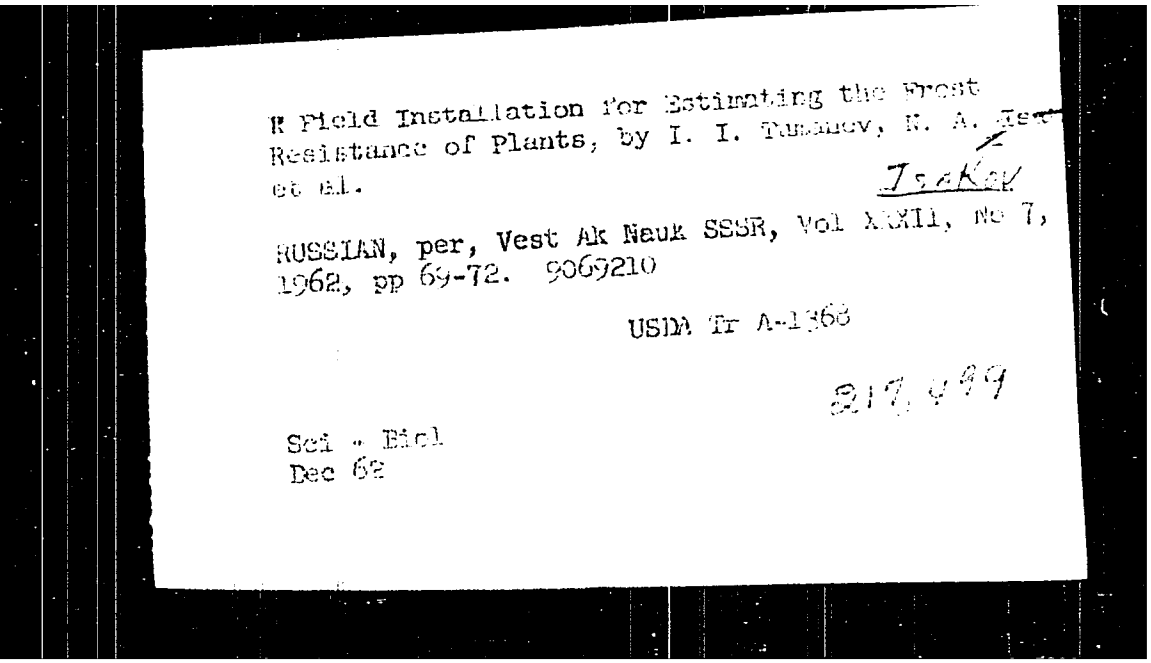

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USDA Tr A-1368

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(FDD 30316)

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APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201160027-9

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Isakov, N. P.
THE THEORY OF THREAD TENSIONERS (K Voprosu Teorii Natyazhiteiei Niti). 22 Aug 61 [9] p. 1 ref.
Order from OTS or SLA $1.10 62-14260

Trans. of Izvest[iya] Vyashikh Ucheb[nykh] Zavedenii. Tekhnol[ogiya] Tekstil'[noi] Prom[yshlennosti] (USSR) 1960 [v. 4] no. 3, p. 92-95.

DESCRIPTORS: *Threads, Theory, Textile industry, Stresses, Friction, Motion, Velocity, *Tensile properties, *Tensiometers, Equations of motion.

(Materials--Textiles, TT, v. 9, no. 1)

62-14260

1. Title: Warping machines

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APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201160027-9

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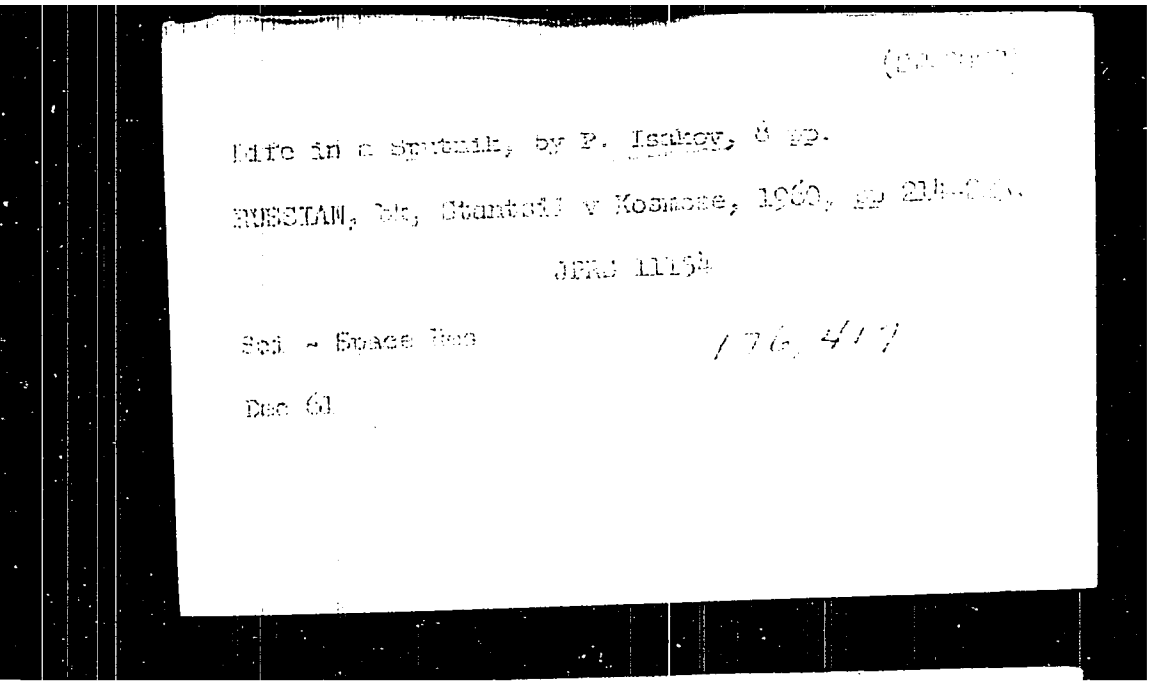

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